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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))					Docket No. HUAH104	
In Re Application Of: HUANG						
Application No. 10/615,695	Filing Date 07/08/2003	Examiner	Customer No. 21,658	Group Art Unit 1614	Confirmation No. 9695	
Title: SYNTHESIS AND PHARMACEUTICALS OF NOVEL BIS-SUBSTITUTED ANTHRAQUINONE DERIVATIVES						
<div style="text-align: center;"> <p>Address to:</p> <p>Commissioner for Patents</p> <p>P.O. Box 1450</p> <p>Alexandria, VA 22313-1450</p> </div> <div style="text-align: center; margin-top: 20px;"> <p>37 CFR 1.97(b)</p> </div> <p>1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.</p> <div style="text-align: center; margin-top: 20px;"> <p>37 CFR 1.97(c)</p> </div> <p>2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:</p> <div style="margin-left: 40px;"> <p><input type="checkbox"/> the statement specified in 37 CFR 1.97(e);</p> <p style="text-align: center; margin: 10px 0;">OR</p> <p><input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).</p> </div>						

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Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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(208) 345-1122
REG. NO. 46,260

CC:

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. HUAH104		APPLICATION NO. 10/615,695	
				APPLICANT(S) HUANG			
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MAR 07 2005
 PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	

U.S. PATENT APPLICATION PUBLICATIONS							
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FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			
			"SYNTHESIS AND CYTOTOXICITY OF 9-ALKOXY-1, 5-DICHLOROANTHRACENE DERIVATIVES IN MURINE AND HUMAN CULTURED TUMOR CELLS," 6 PAGES, ARTICLE NO. 0365-6233/01/0033
			"SYSTHESIS OF SYMMETRICAL 1, 5-BISACYLOXYANTHRAQUINONE DERIVATIVES AND THEIR DUAL ACTIVITY OF CYTOTOXICITY AND LIPID PEROXIDATION," 6 PAGES, ARTICLE NO. 0365-6233/10/0481

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			"CHROMOPHORE-MODIFIED ANTITUMOR ANTHRACENES. 1. CYTOTOXIC ACTIVITY OF 9-ACYLOXY 1, 5-DICHLOROANTHRACENE ANALOGUES," THE CHINESE PHARMACEUTICAL JOURNAL, 2001, 53, PAGES 71-83				
			"STUDIES ON ANTHRACENES. I. HUMAN TELOMERASE INHIBITION AND LIPID PEROXIDATION OF 9-ACYLOXY 1,5-DICHLOROANTHRACENE DERIVATIVES," CHEM. PHARM. BULL. 49(8) PAGES 969-973 (2001)				
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			"STUDIES ON ANTHRACENES. 2. SYNTHESIS AND CYTOTOXIC EVALUATION OF 9-ACYLOXY 1,8-DICHLOROANTHRACENE DERIVATIVES," CHEM. PHARM. BULL. 49(10) PAGES 1346-1349 (2001)				
			"STUDIES ON ANTHRACENES. 3. SYNTHESIS, LIPID PEROXIDATION AND CYTOTOXIC EVALUATION OF 10-SUBSTITUTED 1,5-DICHLORO-9(10h)-ANTHRACENONE DERIVATIVES," CHEM. PHARM. BULL. 49(10), PAGES 1288-1291 (2001)				
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							YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

			"ANTIPSORIATIC ANTHRONES WITH MODULATED REDOX PROPERTIES. 3. 10-THIO-SUBSTITUTED 1,8-DIHYDROXY-9(10H)-ANTHRACENONES AS INHIBITORS OF KERATINOCYTE GROWTH, 5-LIPOXYGENASE, AND THE FORMATION OF 12(S)-HETE IN MOUSE EPIDERMIS1," J. MED. CHEM. 1996, 39, PAGES 3132-3138
			"SIMPLE ANALOGUES OF ANTHRALIN: UNUSUAL SPECIFICITY OF STRUCTURE AND ANTIPROLIFERATIVE ACTIVITY+," J. MED. CHEM. 1997, 40, PAGES 3773-3780

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							YES	NO

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			"EVALUATION OF THE ANTI-INFLAMMATORY AND CYTOTOXIC EFFECTS OF ANTHRAQUINONES AND ANTHRACENES DERIVATIVES IN HUMAN LEUCOCYTES," JOURNAL OF PHARMACY AND PHARMACOLOGY, PAGES 915-919, 2004
			"CHARACTERIZATION OF NOVEL 10-SUBSTITUTED 1,8-DIHYDROXY-9(10H) - ANTHRACENONE DERIVATIVES BY MASS SPECTROMETRY," PROC. NATL. SCI. COUNC. ROC(B), VOL. 24, NO. 1, 2000, PAGES 20-25

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"ACTIVATION OF HUMAN TELOMERASE REVERSE TRANSCRIPTASE EXPRESSION BY SOME NEW SYMMETRICAL BIS-SUBSTITUTED DERIVATIVES OF THE ANTHRAQUINONE," J. MED. CHEM. 2003, 46, PAGES 3300-3307

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